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YOR9-2000-0564US1 Singer et al. 1/6 LJP



IBM Delivers First Production-Ready Infrastructure Software and Services to Enable Web Services

SOMERS, N.Y .-- (BUSINESS WIRE)-- May 14, 2001--

IBM (NYSE:IBM - news) Provides New Connectivity for Businesses on Web Plus Transaction/Integration Capabilities to Take Advantage of It -- Targets \$50 Billion Industry Opportunity

IBM today announced across-the-board support of open Internet standards for its infrastructure software to provide businesses with new levels of connectivity on the Web. The company also announced new capabilities in its software for businesses to take advantage of that connectivity, including those for securely managing the highest-volume transactions and integrating complex business processes.

In addition, the company announced consulting and systems integration support from IBM Global Services to help businesses build Web services applications using IBM's infrastructure software.

IDC estimates the market for infrastructure software and services that simplify integration of business processes will approach \$50 billion by 2005. In addition, the increased integration will drive the growth of transactions on the Web 50-fold in the same time frame.

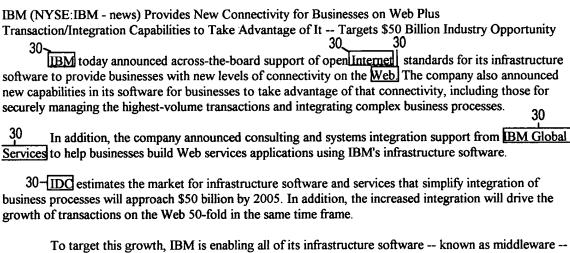
To target this growth, IBM is enabling all of its infrastructure software -- known as middleware -- with comprehensive support for open Internet standards to enable the development of Web services applications. The support spans IBM's entire middleware portfolio, including DB2, Lotus, Tivoli and WebSphere software.

Fig. 1

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Fig. 2

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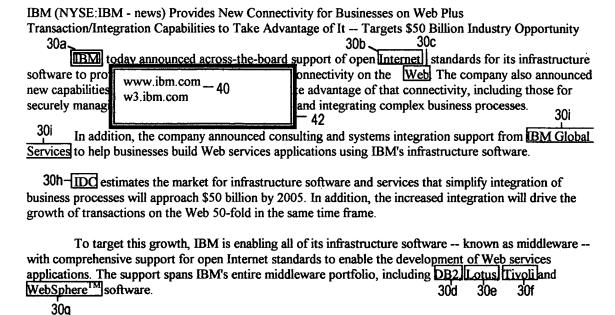


Fig. 3

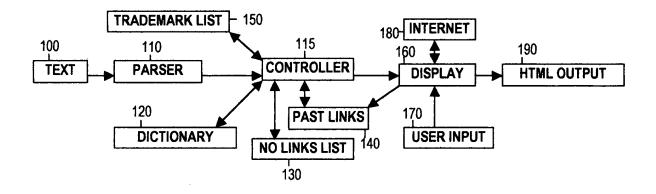


FIG. 4

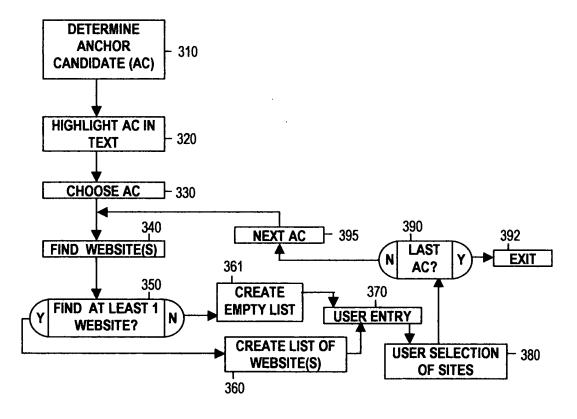


FIG. 6

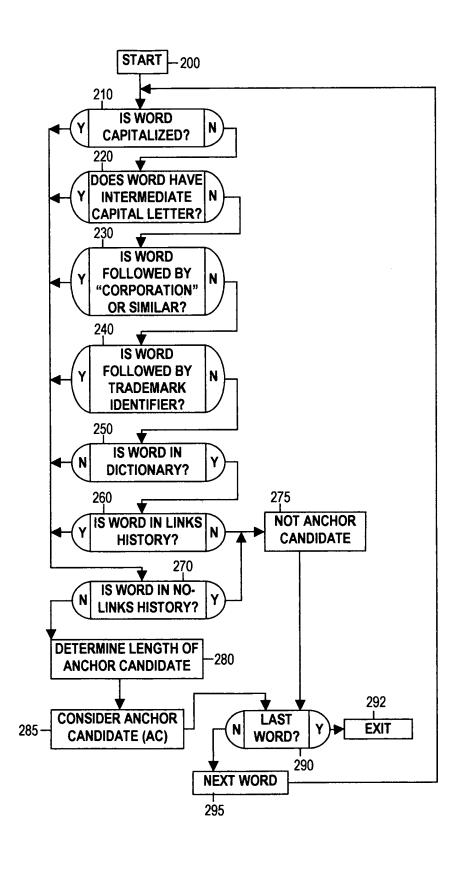


FIG.5

310	320	330	340	350
WORD	LINK1	LINK2	LINK3	SELECTED LINK
IBM	WWW.IBM.COM	W3.IBM.COM		WWW.IBM.COM
LOTUS	WWW.LOTUS.COM			
EMMS	WWW.IBM.COM/SOFTWARE/EMMS	W3.IBM.COM/SOFTWARE/EMMS		
DB2	WWW.IBM.COM/SOFTWARE/DATA/DB2			
NALON	NONE			

FIG.